

THE OHIO STATE UNIVERSITY  
OFFICIAL PROCEEDINGS OF THE  
ONE THOUSAND TWO HUNDRED AND NINETY-FIRST MEETING  
OF THE BOARD OF TRUSTEES

Columbus, Ohio, April 2, 1993

The Board of Trustees met at its regular monthly meeting on Friday, April 2, 1993, at the Ohio Agricultural Research and Development Center, Wooster, Ohio, pursuant to adjournment.

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Minutes of the last meeting were approved.

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April 2, 1993 meeting, Board of Trustees

The Chairman, Mr. Barone, called the meeting of the Board of Trustees to order on April 2, 1993, at 10:40 a.m. He requested the Secretary to call the roll.

Present: John J. Barone, Chairman, Alex Shumate, Theodore S. Celeste, Michael F. Colley, George A. Skestos, Kristen Cusack, and Hiawatha N. Francisco, Jr.

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Mr. Barone announced the appointment of the following persons to the Nominating Committee for the selection of Board Officers for 1993-94:

John J. Barone, Chairman  
Deborah E. Casto  
John W. Kessler

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### **PRESIDENT'S REPORT**

President Gee:

Ladies and gentlemen, I am delighted to be in Wooster, and pleased that Bill Anderson, Director of ATI, and Tom Payne, Director of OARDC, are hosting us today. I would particularly like to thank Tom -- who assumed his new role with OARDC in January -- and Bill, not only for their efforts today, but more importantly for their good work at this outstanding facility. Fisher Auditorium, the building we are in today, is one of the finest facilities that we have in this University.

As we all know, Agriculture is Ohio's number one industry. From the University's very beginnings as the Ohio Agricultural and Mechanical College, Ohio A & M, Ohio State -- as a land-grant institution -- has been committed to agricultural education and service. And it is fitting that with the arrival of spring and the anticipation of a season of growth, that we gather at OARDC and ATI, which make such important contributions to Ohio's agri-business.

As many of you know, since the spring of 1991, I have taken a number of trips around Ohio to learn more about the state and its people. And, earlier this week I spent three days in southwest Ohio. We focused a good bit of our time on student recruitment. In Montgomery County and again in Hamilton County a group of our faculty and honors students joined me in meeting high ability juniors and their parents. The response to our invitations exceeded even our own expectations, as an increasing number of Ohio's best and brightest are enthusiastic about our great university and attending that institution.

I also had the opportunity to visit with young people in their schools. At the Hughes Center in Cincinnati, I was interviewed on a 30-minute talk show produced and staffed entirely by students in The High School for Communication Professions. This program is broadcast to all of the Cincinnati Public Schools. A group of Brown County 4-H members told me of their nationally recognized traffic safety program for first-time juvenile traffic offenders called Carteens. A peer to peer program, the Carteens work with the County Probate Court and the State Highway Patrol. The 4-H members prepare and present a two-hour seminar on traffic safety. The number of second-time juvenile offenders has dropped by 89 percent in Brown County since this program began. And I think, Bobby, you should tell our 4-H people how

## **PRESIDENT'S REPORT (contd)**

President Gee: (contd)

pleased I am with that program. As I could see from the briefing they did for me, the students also are developing leadership skills through the program. This is an outstanding example of the partnership between Ohio State Extension and the community. The Carteens program has spread to a dozen other Ohio counties and is now being replicated in several other states.

My state tours always include meetings with our enthusiastic alumni and friends, representatives of the media, and public officials. A quick count from all of the events revealed that I addressed a total of more than 1,000 people during those three days. I am not certain that they were necessarily pleased about it, but we had a great time and only once did I forget what town I was in. I knew it was time to head for home, however, when at the very last event in this marathon, at a dinner in Manchester, Ohio, which is in Adams County, I could not recall the name of the university that I was president of!

These tours give me the opportunity to see the work of our faculty in the field and the factory. One theme that is readily apparent when you get out into the communities of this beautiful state is that our research, teaching, and service are making a difference to the people of Ohio. Clearly, all of us share a commitment to enhancing each aspect of our three-part mission. Last month it was a particular pleasure for me to take part in an induction ceremony for our newly formed Academy of Teaching. This is an exciting step that builds on a long tradition of excellence in teaching at Ohio State. We inducted almost 100 faculty at all ranks, from academic units across our campuses, who have demonstrated outstanding teaching abilities. We are asking them, through the Academy, to become "teaching ambassadors," telling audiences across our campuses and around the state about our teaching success stories. And, they will advise me and the Office of Academic Affairs on important issues related to our teaching mission so that we can build on the strong base of teaching that currently exists.

To continue our pursuit of excellence, you have before you today the appointments of two individuals who bring to us outstanding experience and exceptional skills. I am delighted to recommend to you Dr. Randall Ripley as the dean of the College of Social and Behavioral Sciences. As a leading national scholar in the fields of public policy and Congress, Dr. Ripley had a significant role in bringing our political science department to national prominence during his years as chair. Since April of last year, he has done a superb job as acting dean of the college, and I know that he will continue to provide strong and effective leadership.

I am also pleased to recommend to you Dr. Dominic Dottavio as the dean and director of The Ohio State University at Marion. That by the way ought to make you very happy, John. The Ohio State University at Marion, as you well know, is one of our regional campuses and this position will mark a return for him to Ohio State, where he received his bachelor's degree before going on to Yale and Purdue for his graduate work. The very able search committee and members of the Marion community were particularly impressed with Dr. Dottavio's scholarly and administrative credentials, and with his enthusiasm.

Enthusiasm is definitely a word that captures not only The Ohio State University, but the spirit of our women's basketball team and its many fans. As you are well aware, they are co-champs of the Big Ten and tomorrow in Atlanta, they will enter Ohio

## **PRESIDENT'S REPORT (contd)**

President Gee: (contd)

State's first-ever Final Four in women's basketball as they face Iowa. I am very impressed with these student athletes because they win, and clearly they win in the right way...in the classroom, the community, and on the court.

We do indeed have much of which to be proud. A recent survey reported in the March 22 issue of U.S. News & World Report ranked Ohio State's College of Medicine second among the top comprehensive medical schools in the nation. Congratulations by the way, Manual.

As we continue on our path of national and international distinction, I would like to mention the April 23 workshop for our academic leaders and Board members on Strategic Opportunities in Russia. Given our substantial international programs and involvements, along with the new circumstances in Russia, the workshop will explore issues and implications for higher education and Ohio State. I know that we all look forward to a vigorous and lively exchange with leading Russian experts, and certainly we will attempt to understand the quickly changing scene in the former Soviet Union. Ohio State's leadership role can be expanded to the benefit of our state and nation.

Finally, I would like to report on our initiatives under way that will continue to encourage equity and diversity in the university community. As many of you know, three university committees reviewing equity-related issues submitted their reports in the fall. An institutional response related to the work of these committees was released last week. The actions outlined in this document are only a beginning, and I expect deans, chairpersons, vice presidents, and managers to provide the leadership to achieve our objectives. Similarly, I expect all faculty and staff to work together with our students in making Ohio State a truly diverse community characterized, I might note, by civility, tolerance, and mutual respect.

Mr. Chairman, this completes my report and I thank you.

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## **RESEARCH FOUNDATION REPORT**

Mr. Celeste:

You will find a summary of the Grants and Contracts received by The Ohio State University Research Foundation during the month of February at Tab 1 in your Research Foundation Report. The awards for the period July through February from Federal sponsors continue to increase and are up 8.4 percent. However, the total awards are down about 5 percent. Most of this decrease is due to one large multi-year award received last year that we've mentioned before.

At Tab 2 you will find expenditure summaries for the month of February. Total expenditures have increased 5.2 percent and indirect cost recovery is up 4.7 percent.

Some new projects of special interest that were funded in the month of February are listed at Tab 3. I thought you might be interested that Professor Richard Howell in the Department of Educational Policy and Leadership has been funded by the

## **RESEARCH FOUNDATION REPORT (contd)**

Mr. Celeste: (contd)

Department of Education to develop a prototype music system for children with physical disabilities. This system will expand and enhance the artistic opportunities which contribute to healthy development and learning in childhood.

In another Department of Education study under the direction of Professor Arnold Mokma, the Agricultural Technical Institute has formed a partnership with a local industry to implement a workplace literacy program. It is expected that about 80 percent of the employees will volunteer for competency assessment or training in reading, writing, listening, math, and teamwork skills.

I thought you might also be interested to know that this week, I had the pleasure of meeting with Professor Robert Wagoner, Chairperson of Materials Science and Engineering, to discuss his activities relating to defense conversion. He is one of several faculty working to position themselves to take advantage of funding opportunities under the Technology Reinvestment Project authorized by the Defense Conversion, Reinvestment, and Transition Assistance Act of Fiscal Year 1993.

At Tab 4 is the list of all projects funded in February.

Tab 5 includes press releases issued by University Communications highlighting recent research activity.

Effective February 1, 1993, the Research Foundation entered into a Memorandum of Agreement with the College of Engineering for purposes of enhancing the services to faculty in the College. Pre-award and development services will be provided through staff holding joint appointments between the Research Foundation and the College, all in collaboration with other staff of the Research Foundation. Post-award activities will be provided by the Research Foundation in the same manner as for all other University units. As a result, this is the last month for a regular report of grant and contract activity from the Engineering Experiment Station. The Engineering Experiment Station may report to the Board on other activities from time to time.

## **REPORT OF RESEARCH CONTRACTS AND GRANTS**

Resolution No. 93-104

Synopsis: The reports on research and other sponsored program contracts and grants and the summary for February 1993 are presented for Board acceptance.

WHEREAS monies are solicited and received on behalf of the University from governmental, industrial, and other agencies in support of research, instructional activities, and service; and

WHEREAS such monies are received through The Ohio State University Research Foundation and the Engineering Experiment Station of The Ohio State University:

NOW THEREFORE

BE IT RESOLVED, That the research agreement between The Ohio State University and The Ohio State University Research Foundation for the contracts and grants reported herein, and the acceptance of the reports from the Engineering Experiment Station during the month of February 1993 be approved.

## REPORT OF RESEARCH CONTRACTS AND GRANTS (contd)

Upon motion of Mr. Celeste, seconded by Mr. Colley, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

### Summary

FEBRUARY 1993

<u>Source</u>	<u>7/1/91-2/29/92</u>	<u>7/1/92-2/28/93</u>	<u>February 1993</u>
The Ohio State University Research Foundation	\$105,245,198.36	\$ 99,789,966.22	\$ 10,593,018.20
Engineering Experiment Station	\$ 4,093,915.00	\$ 5,460,870.00	\$ 136,670.00

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## UNIVERSITY DEVELOPMENT REPORT

Mr. Celeste:

As you can see from the report, total giving from private sources is up 47 percent through the first seven months compared to the same period last year. Individual giving continues to be strong, up 28 percent compared to last year, in part due to four major gifts totaling \$5.3 million.

Corporate giving continues to run ahead of last year largely due to two gifts-in-kind reported earlier. Factoring out the gifts-in-kind, we are still up 8 percent in corporate giving cash receipts.

Private foundation giving is lagging behind last year largely due to the fact that two major gifts totaling \$1.1 million were received by this time last year, but similar gifts have not been received yet this year.

Of the \$50.7 million in private support recorded so far this year, \$14.1 million will go to the endowment of the University. This endowment increase is 47 percent above the same time last year.

Are there any questions about any of the sections of the report? If not, I would like to recommend to the Board the establishment of 9 new named endowed funds totaling \$506,863 in restricted support to the University. I am also recommending the establishment of one designated chair (current use) in the amount of \$75,000 per year for three years, and the revision of the name and/or description of two previously established named endowed funds.

## REPORT ON UNIVERSITY DEVELOPMENT

Resolution No. 93-105

Synopsis: The report on the receipt of gifts and the summary for February 1993 are presented for Board acceptance.

### REPORT ON UNIVERSITY DEVELOPMENT (contd)

WHEREAS monies are solicited and received on behalf of the University from alumni, industry, and various individuals in support of research, instructional activities, and service; and

WHEREAS such gifts are received through The Ohio State University Development Fund and The Ohio State University Foundation; and

WHEREAS funds have been received through the Development Fund to establish The NCR Designated Chair in Biodynamics; and

WHEREAS this report includes the establishment of nine (9) new named endowed funds and amendments to two (2) endowment funds:

NOW THEREFORE

BE IT RESOLVED, That the acceptance of the report from The Ohio State University Development Fund and The Ohio State University Foundation during the month of February 1993 be approved.

Upon motion of Mr. Celeste, seconded by Mr. Shumate, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

### SUMMARY

#### TOTAL UNIVERSITY PRIVATE SUPPORT

July-February  
1991-92 compared to 1992-93

#### GIFT RECEIPTS BY DONOR TYPE

	<u>1991-92</u>	<u>Dollars</u> <u>July through February</u> <u>1992-93</u>	<u>% Change</u>
Individuals:			
Alumni (Current Giving)	\$ 7,201,566	\$10,686,310	48
Alumni (From Bequests)	<u>1,612,600</u>	<u>2,034,714</u>	26
Alumni Total	\$ 8,814,166	\$12,721,024	44
Non-Alumni (Current Giving)	\$ 4,683,728	\$ 5,308,109	13
Non-Alumni (From Bequests)	<u>2,274,824</u>	<u>2,161,634</u>	(5)
Non-Alumni Total	\$ 6,958,552	\$ 7,469,743	7
Individual Total	\$15,722,718	\$20,190,767	28
Corporations/Corp. Foundations	\$10,887,958	\$23,920,624	120
Private Foundations	\$ 5,105,080	\$ 3,842,612	(25)
Associations & Other Organizations	<u>\$ 2,870,543</u>	<u>\$ 2,803,536</u>	(2)
TOTAL	\$34,636,299	\$50,757,539	47

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

SUMMARY (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
Establishment of Named Designated Chair			
The NCR Designated Chair in Biodynamics (Industrial & Systems Engineering)		\$75,000.00	\$ 75,000.00
Establishment of Named Endowed Funds			
The R. A. Bloch Cancer Foundation Endowment Fund (Cancer Survivors Park - Chadwick Arboretum)	\$250,000.00		\$250,000.00
The Gerhard M. Kuechle Mechanical Engineering Scholarship Fund (Scholarship - Mechanical Engineering)		\$100,000.00	\$100,000.00
The Charles D. Hill Equine Nutrition Fund (Equine Research - Animal Science)		\$ 50,000.00	\$ 50,000.00
The Linda and Larry Abbott Athletic Scholarship Fund (Grant-in-Aid Scholarships - Athletics)		\$ 20,000.00	\$ 20,000.00
The Dale R. Pflaumer Athletic \$ 18,845.00 Scholarship Fund (Grant-in-Aid Scholarships - Athletics)		\$ 18,845.00	
The Carl W. and Mary Alice Groppe Large Animal Research Fund (Research - Veterinary Medicine)		\$ 18,018.00	\$ 18,018.00
The Donna Sell Kohlhepp and Daniel B. Kohlhepp \$ 15,000.00 Scholarship Fund (Scholarships - Real Estate & Nursing)	\$ 15,000.00	\$ 15,000.00	
The Williams County 4-H Endowment Fund (Williams County 4-H Programs)		\$ 15,000.00	\$ 15,000.00
Change in Name and Description of Named Endowed Fund			
From: The Robert M. Estrich Fellowship Fund			
To: The Robert M. Estrich Memorial Fund			
Change in Description of Named Endowed Fund			
Harry W. Ebert Scholarship in Welding Engineering			



**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

SUMMARY (contd)

THE OHIO STATE UNIVERSITY FOUNDATION

	Previous <u>Gifts</u>	Current <u>Gifts</u>	Total <u>Gifts</u>
Approval of Description and Establishment of Named Endowed Fund			
The Shirle N. and William King Westwater Fund (Office of the President and College of Medicine)	\$ 20,000.00		\$ 20,000.00

## **REPORT ON UNIVERSITY DEVELOPMENT (contd)**

### **ESTABLISHMENT OF NAMED DESIGNATED CHAIR**

#### **The NCR Designated Chair in Biodynamics**

The NCR Designated Chair in Biodynamics was approved April 2, 1993, by the Board of Trustees of The Ohio State University, with a pledge of \$75,000 per year for three years from the NCR Corporation and the first annual gift having been received.

The annual gift shall be used to provide support for the work of an outstanding faculty member in the Department of Industrial and Systems Engineering who is affiliated with the Department's Biodynamics Laboratory. This professor shall be recommended by the Chairperson of the Department of Industrial and Systems Engineering through the Dean of the College of Engineering to the Provost, and approved by the Board of Trustees.

The designated chair may be renewed at the prevailing amount and term at the time of renewal.

\$75,000.00

### **THE OHIO STATE UNIVERSITY DEVELOPMENT FUND**

#### **Establishment of Named Endowed Funds**

#### **The R.A. Bloch Cancer Foundation Endowment Fund**

The R.A. Bloch Cancer Foundation Endowment Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from Richard and Annette Bloch for the development and maintenance of the Cancer Survivors Park at The Ohio State University Chadwick Arboretum, Columbus, Ohio.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income, and principal when necessary, shall be used for the development of the Cancer Survivors Park at the Chadwick Arboretum. These expenditures include, but are not limited to:

- (1) the construction, installation and interpretation of landscape spaces whether new, additional or renovation of existing grounds, plantings, structures, art objects and buildings of the Arboretum;
- (2) the maintenance of the above whether as supplies, services, equipment and labor in the form of permanent and/or temporary wages; and
- (3) the interpretation of the site in the form of signage and educational programming.

The Ohio State University Chadwick Arboretum Coordinating Council shall have responsibility for and must approve all expenditures from the fund. Any principal remaining after the construction phase shall be left in the endowment fund to provide for future maintenance, repair, and care of the Cancer Survivors Park.

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

**THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

**Establishment of Named Endowed Funds (contd)**

**The R.A. Bloch Cancer Foundation Endowment Fund (contd)**

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donors.

\$250,000.00

**The Gerhard M. Kuechle Mechanical Engineering  
Scholarship Fund**

The Gerhard W. Kuechle Mechanical Engineering Scholarship Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with a gift to The Ohio State University Development Fund from Gerhard M. Kuechle (B.M.E. '24).

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to provide one or more scholarships to worthy students majoring in mechanical engineering who have completed their freshman year. Selection shall be based on academic merit. Recipients will be eligible for renewed awards as long as each maintains progress towards a degree and high academic standards. The selection shall be made by the Dean of the College of Engineering in consultation with the Chair of the Department of Mechanical Engineering and the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donor.

\$100,000.00

**The Charles D. Hill Equine Nutrition Fund**

The Charles D. Hill Equine Nutrition Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with a bequest to The Ohio State University Development Fund from Charles D. Hill, Chief Executive Officer and President of the Scioto Downs Corporation, and preeminent owner and breeder of Standardbred horses.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support equine research and educational programs within the Department of Animal Science (or its successor administrative unit). Utilization of income shall give

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

**THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

**Establishment of Named Endowed Funds (contd)**

**The Charles D. Hill Equine Nutrition Fund (contd)**

special attention to neonatal nutrition and management and to reproductive problems involving nutrition and management of pregnant females. Allocation of income for the aforementioned purposes shall be at the discretion of the Chairperson of the Department of Animal Science with concurrence by the Vice President of Agricultural Administration and Dean, College of Agriculture.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donor.

\$50,000.00

**The Linda and Larry Abbott Athletic Scholarship Fund**

The Linda and Larry Abbott Athletic Scholarship Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from Linda (B.S., Occupational Therapy, 1970) and Larry Abbott (B.S., Finance '70; M.B.A. '80), Columbus, Ohio.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to supplement the grant-in-aid scholarship costs of student athletes who are members of the varsity men's basketball team pursuing undergraduate degrees at The Ohio State University. Recipients shall be selected by the Director of Athletics in consultation with the University Committee on Student Financial Aid.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees as recommended by the Director of Athletics in order to carry out the desire of the donors.

\$20,000.00

**The Dale R. Pflaumer Athletic Scholarship Fund**

The Dale R. Pflaumer Athletic Scholarship Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from family and friends in memory of Dale R. Pflaumer (B.Cer.E. '58).

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

**THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

**Establishment of Named Endowed Funds (contd)**

**The Dale R. Pflaumer Athletic Scholarship Fund (contd)**

The annual income shall be used to supplement the grant-in-aid scholarship costs of the Senior Head Football Manager who is pursuing an undergraduate degree at The Ohio State University. If the Head Football Manager is not a senior, the underclassman serving as the Head Manager may be the recipient. In all cases, the recipient must be carrying a minimum of 12 academic credit hours per quarter and have a minimum G.P.A. of 2.00. The recipients must be making satisfactory progress towards a degree. Recipients shall be selected by the Director of Athletics in consultation with the University Committee on Student Financial Aid.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees as recommended by the Director of Athletics in order to carry out the desire of the donors.

\$18,845.00

**The Carl W. and Mary Alice Groppe  
Large Animal Research Fund**

The Carl W. and Mary Alice Groppe Large Animal Research Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from Mary Alice Groppe, Salem, Ohio, in memory of her husband, Carl W. Groppe (D.V.M. '32).

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be distributed to the College of Veterinary Medicine in support of research into cures for diseases of large animals.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donor.

\$18,018.00

**The Donna Sell Kohlhepp and Daniel B. Kohlhepp  
Scholarship Fund**

The Donna Sell Kohlhepp and Daniel B. Kohlhepp Scholarship Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University with a gift to The Ohio State University Development Fund from Daniel B. Kohlhepp (Ph.D., Business Administration '74) and Donna Sell Kohlhepp (B.S.Nurs. '74) of Baltimore, Maryland.

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

**THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

**Establishment of Named Endowed Funds (contd)**

**The Donna Sell Kohlhepp and Daniel B. Kohlhepp  
Scholarship Fund (contd)**

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to provide for scholarships to entering or currently enrolled female students who are majoring in real estate or nursing. Scholarship recipients shall be selected on financial need with preference being given to students who exhibit leadership skills and who are active in extracurricular activities. Selection of the award recipients shall be made by the University Committee on Student Financial Aid in consultation with the scholarship coordinators in each of the respective program areas.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donors.

\$15,000.00

**The Williams County 4-H Endowment Fund**

The Williams County 4-H Endowment Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from Glen and Irma Fitzenrider (B.S.H.E. '43) of Bryan, Ohio.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to support the Williams County 4-H Program. This support may include, but is not limited to, funding of youth development, educational activities, and trips; volunteer development, educational opportunities, materials, seminars, and workshops; and increasing the visibility and public support for 4-H in Williams County. All expenditures from this fund shall be approved by the Williams County 4-H Advisory Committee and the professional in charge of the Williams County 4-H Program.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees with preference being given to recommendations from the Director for The Ohio State University Extension, in consultation with a committee representing the local 4-H donors, in order to carry out the desire of the donors.

\$15,000.00

## **REPORT ON UNIVERSITY DEVELOPMENT (contd)**

### **THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

#### **Change in Name and Description of Named Endowed Fund**

##### **The Robert M. Estrich Memorial Fund**

The Robert M. Estrich Fellowship Fund was established October 5, 1990, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from Alice E. Estrich of Columbus, Ohio, colleagues, friends and former students in memory of Robert M. Estrich (M.A., English '29; Ph.D., English '35), Professor Emeritus, The Ohio State University Department of English. The name of the fund and description were revised April 2, 1993.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to provide one or more fellowships for graduate students in the English Department of the College of Humanities while writing dissertations for the degree of Doctor of Philosophy. If no candidate appears during the appropriate period, whose qualifications meet the approval of the committee, then the grant which would have been awarded at that time shall revert to and become part of the principal of the fund. The committee selecting the recipient of the grant shall be composed of the Dean of the College of Humanities, the Chairperson of the Department of English, a senior professor in the English Department, and a senior graduate student of the English Department.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donors.

#### **Change in Description of Named Endowed Fund**

##### **Harry W. Ebert Scholarship in Welding Engineering**

The Harry W. Ebert Scholarship in Welding Engineering was established April 5, 1985, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from Harry W. Ebert (B.W.E. '48), his family, friends and associates. The description was revised April 2, 1993.

All gifts are to be invested in the University's permanent endowment fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used primarily to support worthy welding engineering students. Each Ebert Scholar shall have proven academic ability. Preference shall be given to (1) immigrants and children of immigrants; (2) veterans of the U.S. Armed Forces with a minimum of two years of honorable service; (3) members or graduates of an advanced R.O.T.C. program; and (4) other deserving welding engineering students. If welding engineering is no longer offered as a major at The Ohio State University, then other engineering graduates shall be considered using the same selection criteria. If the University ceases to award any engineering degrees, then qualified

**REPORT ON UNIVERSITY DEVELOPMENT (contd)**

**THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)**

**Change in Description of Named Endowed Fund (contd)**

**Harry W. Ebert Scholarship in Welding Engineering (contd)**

candidates among mathematics and physical science majors shall be eligible. Selection of each recipient shall be made by the Chairperson of the Department of Welding Engineering in conjunction with the Dean of the College of Engineering and in cooperation with the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donor.

**THE OHIO STATE UNIVERSITY FOUNDATION**

**Approval of Description and Establishment of Named Endowed Fund**

**The Shirle N. and William King Westwater Fund**

The Shirle N. and William King Westwater Fund was established April 2, 1993, by the Board of Trustees of The Ohio State University through funds received by the University from The Ohio State University Foundation, which has established an endowed fund with gifts from Shirle Nesbitt Westwater and William King Westwater (B.A., Economics '35), Columbus, Ohio.

Income provided by the Foundation shall be divided equally between the President of The Ohio State University and the Dean of the College of Medicine and shall be expended by them without restriction.

\$20,000.00

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**FISCAL AFFAIRS COMMITTEE MEETING**

Mr. Shumate:

For our first item of business this morning, I'd like to call upon Vice President Janet Pichette to present the resolutions to the Board.

Ms. Pichette:

Thank you, Mr. Chairman. These first two resolutions will continue the process we began at the February meeting to initiate design work on projects funded by House Bill 904, the Biennial Capital Appropriations Bill. We have included in your materials, a summary sheet showing the status of those capital appropriations. The two resolutions today, address the first two entries on the summary for a total of 12 new line-item projects. With these resolutions, we'll proceed with about \$53 million



**FISCAL AFFAIRS COMMITTEE MEETING (contd)**

Ms. Pichette: (contd)

of the \$62 million appropriated. At the May meeting, we plan to present resolutions for the remainder of the appropriations except for those renovation funds that might be held in reserve for emergencies.

The first resolution covers new line-item projects for which only planning funds were appropriated. So it authorizes only design work for those five projects listed and the total is \$4.88 million. I would be happy to answer any questions and would like a motion to approve this resolution.

**EMPLOYMENT OF ARCHITECTS/ENGINEERS**

Resolution No. 93-106

**PROJECTS FUNDED BY AMENDED SUBSTITUTE HOUSE BILL 904**

Synopsis: The Fiscal Affairs Committee recommended the employment of Architects/Engineers for projects funded by Amended Substitute House Bill 904.

WHEREAS authorization to employ architects/engineers for the following projects is recommended:

Life Science Research Building - Planning  
Instructional and Academic Building - Planning  
Conference Center - ATI - Planning  
Student Services Building - Newark - Planning  
Food Science and Technology Building - Planning

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Administration be authorized to select qualified architectural/engineering firms as necessary for these projects and that the fees for these services be negotiated between the firm selected and the University or State of Ohio, as appropriate.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

(See Appendix XXX for background information, page 667.)

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Ms. Pichette:

This resolution, Mr. Chairman, will authorize the University to proceed with seven other projects for which total project funds were appropriated in House Bill 904. The total amount is \$21.544 million. We seek your approval to hire design professionals and request construction bids for these projects.

**EMPLOYMENT  
OF ARCHITECTS/ENGINEERS AND  
REQUEST FOR CONSTRUCTION BIDS**

Resolution No. 93-107

PROJECTS FUNDED BY AMENDED SUBSTITUTE HOUSE BILL 904

Synopsis: The Fiscal Affairs Committee recommended the employment of Architects/Engineers and request for Construction Bids for Projects funded by Amended Substitute House Bill 904.

WHEREAS authorization to employ architects/engineers and request construction bids for the following projects is recommended:

Poultry Building Replacement - OARDC  
Horticulture and Entomology Greenhouse - OARDC  
Stillman Hall Addition  
Poultry Science Facility - Phase 1A  
Composting Research Facility - OARDC  
Library and Classroom Building - Marion  
Health Sciences Library Improvements

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Administration be authorized to select qualified architectural/engineering firms as necessary for these projects and that the fees for these services be negotiated between the firm selected and the University or State of Ohio, as appropriate; and

BE IT FURTHER RESOLVED, That the President and/or Vice President for Business and Administration be authorized to request construction bids on these projects in accordance with established University and State of Ohio procedures, and if satisfactory bids are received, to recommend the award of contracts to the Department of Administrative Services, Division of Public Works, or to award contracts, with all actions to be reported to this Board at the appropriate time.

Upon motion of Mr. Shumate, seconded by Mr. Colley, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

(See Appendix XXXI for background information, page 671.)

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**PURCHASE OF REAL PROPERTY**

Resolution No. 93-108

43-47 1/2 NORTHWOOD AVENUE  
COLUMBUS, OHIO

Synopsis: Authorization to purchase improved real property at 43 - 47 1/2 Northwood Avenue in Columbus, Ohio, is proposed.

**PURCHASE OF REAL PROPERTY (contd)**

43-47 1/2 NORTHWOOD AVENUE  
COLUMBUS, OHIO (contd)

WHEREAS The Ohio State University has been presented with an opportunity to purchase four lots located at 43-47 1/2 Northwood Avenue in Columbus, Ohio; and

WHEREAS this property has an appraised value of \$137,000 to \$185,000 and the owners, Dr. Charles W. Pavey, Sr., Nancy Pavey Martin, W. Heckman, et al., of Columbus have offered to sell these lots to the University at a price of \$150,000; and

WHEREAS this property is adjacent to University property that is the site for a new facility to house the University's Family Practice Center, the Office of Human Resources' Employment Services, and a community center, and the appropriate University offices have determined that these lots are required to provide adequate parking for the faculty and that the purchase of this property is in the best interest of the University; and

WHEREAS funds for the purchase will be provided from the Northwood/High Building project account:

NOW THEREFORE

BE IT RESOLVED, that the President and/or Vice President for Business and Administration be authorized to purchase, in the name of the State of Ohio for the use of The Ohio State University, the four lots located at 43-47 1/2 Northwood Avenue at a price not to exceed \$150,000, upon such terms and conditions as are deemed to be in the best interest of the University, subject to the University receiving the necessary approvals from the Ohio Board of Regents and the State Controlling Board.

Upon motion of Mr. Shumate, seconded by Mr. Skestos, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

(See Appendix XXXII for background information and map, page 675.)

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**PURCHASE OF REAL PROPERTY**

Resolution No. 93-109

1618 HIGHLAND STREET  
COLUMBUS, OHIO

Synopsis: Authorization to purchase improved real property at 1618 Highland Street in Columbus, Ohio is proposed.

WHEREAS The Ohio State University has been presented with an opportunity to purchase the improved real property located at 1618 Highland Street in Columbus, Ohio; and

WHEREAS this property has an average appraised value of \$128,000.00, and the owner, American National Red Cross has offered to sell the property to the University at a price of \$105,000.00; and

WHEREAS this property is located within the South Campus acquisition boundary of the University's Master Plan and the appropriate University offices have determined that the purchase of this property is in the best interest of the University; and

**PURCHASE OF REAL PROPERTY (contd)**

1618 HIGHLAND STREET  
COLUMBUS, OHIO (contd)

WHEREAS funds for the purchase will be provided from general University funds:

NOW THEREFORE

BE IT RESOLVED, That the President and/or the Vice President for Business and Administration be authorized to purchase, in the name of the State of Ohio for the use of The Ohio State University, the improved real property located at 1618 Highland Street at a price not to exceed \$105,000.00, upon such terms and conditions as are deemed to be in the best interest of the University, subject to the University receiving the necessary approvals from the Ohio Board of Regents and the State Controlling Board.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

(See Appendix XXXIII for background information and map, page 679.)

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**EASEMENT**

Resolution No. 93-110

UNITED TELEPHONE SYSTEM  
MANSFIELD CAMPUS

Synopsis: The Fiscal Affairs Committee recommended authorization to grant an easement for the installation of fiber optic cable on University property located on the Mansfield Regional Campus along County Road 133 and the immediate vicinity.

WHEREAS the United Telephone System has requested a 15-year easement consisting of a strip of land approximately 15 feet in width and approximately 1,233 feet in length and an additional strip of land approximately 30 feet in width and approximately 37 feet in length all for the installation of underground fiber optic cable at the Mansfield Regional Campus along County Road 133 and the immediate vicinity; and

WHEREAS this easement will serve private property, and United Telephone System will compensate the University with a lump sum payment of \$500.00 to cover administrative costs; and

WHEREAS the appropriate University offices have recommended the approval of this easement:

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Administration be authorized to request the Deputy Director of Public Works of the Department of Administrative Services, to act for and on behalf of the University in developing the necessary legal instruments to provide for this easement.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

(See Appendix XXXIV for map, page 683.)

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**FISCAL AFFAIRS COMMITTEE MEETING (contd)**

Mr. Shumate:

Mr. Chairman, our next item of business deals with the subject of benefits and I am going to call upon Vice President Linda Tom to present this resolution.

Ms. Tom:

The first resolution in your book has to do with the award of the Claims Administration Services Contract to Central Benefits Mutual Insurance Company. In our continuing efforts to improve the administration and cost effectiveness of our medical plans, the University determined that we would benefit by consolidating our administration from three administrators to one administrator for the University's medical plans.

We had an open bid process and received eight bids. We had a committee that was comprised of faculty and staff who reviewed the bids. It is now recommended that we award the contract to Central Benefits Mutual Insurance Company at the cost of \$69,280 a month and the numbers for the various plans are indicated in the resolution. I'll be happy to answer any questions?

**AWARD OF MEDICAL PROGRAMS CLAIMS  
ADMINISTRATION SERVICES CONTRACT**

Resolution No. 93-111

Synopsis: The Fiscal Affairs Committee recommended the award of claims administration services for the University's medical insurance benefits programs.

WHEREAS after specification and proposal forms were mailed to twenty-one companies: eleven attended a pre-bid conference, eight of which submitted proposals for consideration; and

WHEREAS William M. Mercer, Incorporated was employed to assist the Vice President of Human Resources in the investigation and analysis of the proposals; and

WHEREAS the appropriate University offices have reviewed the proposals, and based on financial considerations, claims processing capability and other administrative services to be provided, it is the recommendation of the Office of Human Resources that the lowest responsive and responsible bid be awarded the University contract. This bidder is Central Benefits Mutual Insurance Company. Quoted rates are:

<u>Type of Medical Plan</u>	<u>Administrative Cost Per Person Per Month</u>
OSU Health Plan	\$ 4.23
Traditional Health Plan	\$ 4.23
Buckeye Health Plan	\$ 4.23
Exclusive Provider Organization	\$ 4.23
Individual Conversion Policy	\$ .10
Total Monthly Cost for 16,000 Faculty and Staff	\$69,280.00

NOW THEREFORE

**AWARD OF MEDICAL PROGRAMS CLAIMS  
ADMINISTRATION SERVICES CONTRACT (contd)**

BE IT RESOLVED, That the contract for claims administration services for the University's medical insurance benefits plans be awarded to Central Benefits Mutual Insurance Company for a one-year period effective July 1, 1993, with the administration fee and the performance of the administrator to be reviewed annually. This administrative services contract will remain in force after the initial term until the University deems it appropriate to review the designation of the administrator and/or seek a new price quotation

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

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Mr. Shumate:

Our next agenda item is on the topic of premium holiday and I, again, call upon Vice President Tom.

Ms. Tom:

At the February 4 meeting, the Board approved the University reducing its medical reserve from 20-25 percent to 5 percent. Again, this was part of our ongoing effort to improve our benefits program administration and we reviewed the practice of maintaining reserves for our health plans.

As a little bit of background, in the mid-'70s our reserves were maintained at about 20-25 percent and this was at a time when the University's medical plans were carried through insurance programs. The purpose of the reserves was to handle fluctuating claims from month to month, but also to protect the insurance companies in the event that the University would cancel the contracts with them and that they could cover open and unreported claims. However, in the mid-'80s the University went from an insurance approach to a self-insurance modality.

When we reviewed the reserves, we felt that it was really not essential to keep the reserves at the same level because the likelihood of the University going out of business is really low to none existent. So we asked Mercer, as our benefits consultant, to review our claims reserves and it was their recommendation that we would be able to deal with the fluctuating claims for the University's programs with a 5 percent reserve. So the recommendation was that we would lower the reserve levels to 5 percent and this would be implemented in April. But to do that we would have to return the portion to the employees from their contributions. To have that portion of the claims returned to the employees, we would be declaring what we would call a Premium Holiday. I will be happy to answer any questions.

Mr. Shumate:

Are there any questions? I would remind the Members of the Board that we do have a letter that is part of the file of minutes from William Mercer supporting their recommendation. This resolution is simply to return to the employees that portion of the rate that they contributed to these policies.

**PREMIUM HOLIDAY**

Resolution No. 93-112

Synopsis: The Fiscal Affairs Committee recommended the approval of a premium holiday for the month of April 1993.

WHEREAS as a part of the medical claims calculation process it has been determined that a claim revenue of five percent (5%) of paid claims would be adequate to cover an appropriate margin for claim fluctuation; and

WHEREAS this Board approved at its February 4, 1993 meeting, the administration's recommendation to maintain a medical claims reserve consistent with the advise from William Mercer Inc.; and

WHEREAS it has been determined that as a component of the medical claims reserve reallocation process, a premium holiday should be authorized for University faculty and staff for the month of April 1993:

NOW THEREFORE

BE IT RESOLVED, That in accordance with the recommendation of President Gee, the Vice President for Human Resources is hereby authorized and directed to implement a premium holiday for the month of April 1993.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

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**COMPLIANCE WITH REGULATIONS OF  
THE OHIO PUBLIC FACILITIES COMMISSION**

Resolution No. 93-113

Synopsis: The Fiscal Affairs Committee recommended authorization for the designated officials to ensure compliance with regulations of the Ohio Public Facilities Commission.

WHEREAS pursuant to Chapter 154 of the Revised Code and the regulations of the Ohio Public Facilities Commission, each State Institution of higher education, to which funds are appropriated in Amended Substitute House Bill 904 enacted by the 119th General Assembly, is required to authorize a designated official to sign and submit to the Ohio Public Facilities Commission documentation required with respect to the individual projects for which funds are appropriated; and

WHEREAS in submitting this documentation each institution is required to permit the Commission to use designated institutional sites for the purpose of these projects and to agree to undertake the performance of the functions and responsibilities of a using governmental agency as provided in the Commission's regulations with respect to such projects:

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Administration be authorized to complete, sign, and submit to the Ohio Public Facilities Commission documentation required by the Commission for any or all of the projects for The Ohio State University provided for or pursuant to the appropriations made under Section 51 of Amended Substitute House Bill 904 enacted by the 119th General Assembly; and

**COMPLIANCE WITH REGULATIONS OF  
THE OHIO PUBLIC FACILITIES COMMISSION (contd)**

BE IT FURTHER RESOLVED, That this Board agrees to permit the Ohio Public Facilities Commission to use designated University sites for the purpose of such projects, the boundaries of which will be shown in the plans for such projects, for so long as the respective notes, if any, and bonds issued to finance the project shall be outstanding; and

BE IT FURTHER RESOLVED, That this Board agrees to undertake performance of the functions and responsibilities of a using governmental agency and of a designated governmental agency to the extent is it such as provided in the regulations of the Ohio Public Facilities Commission and any applicable leases, agreements, or rules of the Commission with respect to such projects.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

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**FISCAL AFFAIRS COMMITTEE MEETING (contd)**

Mr. Shumate:

At this time, I would like to call upon Mr. Nichols to present the background information for the approval of a Tuition Option Payment Plan. The Board members may recall that this information was previously mailed and there is a memo attached to the resolution dated February 22, 1993, that provides the details and background. Mr. Nichols --

Mr. Nichols:

Today we are bringing before you for your approval a tuition option payment plan. In recent years there have been cost increases in higher education, greater difficulties in getting student financial aid, and also greater competition among schools. We have been adding various financial and administrative options to students to attract them.

In line with that is the tuition option plan, which is basically a periodic plan for the payment of student fees. Each of the students that choose to participate in the plan would make three payments per quarter, instead of making one payment per quarter. This would allow those students that want to do it on a periodic basis to do so. We estimate approximately 4,000 students out of our student body will participate in the plan. There is a nominal administrative fee as there is for insurance. If you're going to pay on a periodic basis there is no interest charged on any of the deferred payments.

We anticipate this to begin Autumn Quarter 1993 and it has the approval of all University offices. It has the approval of the undergraduate and graduate student governments and it also received an extremely high favorable rating from students in a poll that was taken. This will not require any additional general revenue fund expenditures. We present this for your approval.

Mr. Shumate:

Are there any questions? Trustee Cusack, would you like to make any comments?



**FISCAL AFFAIRS COMMITTEE MEETING (contd)**

Ms. Cusack:

Yes. I just want to say that students are in good favor of this plan and it actually originated in the graduate student government and then through the Undergraduate Student Government. Students are really happy about the plan going through and happy about how quickly it came about.

Mr. Shumate:

Any other comments or questions?

Mr. Nichols:

Mr. Chairman, with your permission, I would like to introduce to you the three people that were primarily responsible internally for this at the next Board meeting.

Mr. Shumate:

That's fine. Any other comments?

**APPROVAL OF TUITION OPTION PAYMENT PLAN**

Resolution No. 93-114

Synopsis: The Fiscal Affairs Committee recommended approval of the Tuition Option Payment Plan (TOPP).

WHEREAS in recent years there have been cost increases in attending institutions of higher education, insufficient financial aid funding and greater competition with other colleges and universities for students; and

WHEREAS other Big Ten and Ohio universities have established some form of periodic or deferred payment plans; and

WHEREAS establishment of a tuition payment plan has the support of all involved University offices, the Undergraduate and Graduate Student Governments, and a very positive response from a polling of students; and

WHEREAS a tuition payment plan further extends quality service to the students while not requiring additional general fund expenditures:

NOW THEREFORE

BE IT RESOLVED, That the proposal to create a tuition option payment plan, effective for the next academic year, is hereby approved; and

BE IT FURTHER RESOLVED, That the Treasurer is authorized to establish and operate a tuition option payment plan in accordance with the outline of the program in the attached materials.

Upon motion of Mr. Shumate, seconded by Mr. Celeste, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

(See Appendix XXXV for background material, page 685.)

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**ACADEMIC AFFAIRS COMMITTEE MEETING**

**MOTION IN SUPPORT OF REGIONAL CAMPUSES**

Resolution No. 93-115

Synopsis: The Academic Affairs Committee recommended, on behalf of the Steering Committee of the University Senate and the Undergraduate Student Government, the support of the Regional Campuses.

WHEREAS the Steering Committee of the University Senate and the Undergraduate Student Government approved and forwarded to this Board the following resolution:

"On behalf of the Steering Committee and the Undergraduate Student Government we present the following:

BE IT RESOLVED, That the University Senate affirms that:

The Regional Campuses of the Ohio State University represent an important resource for the State of Ohio and for the University. As ports of entry to Ohio State for location bound students, the campuses provide significant support to the maintenance of Ohio State's time honored land grant tradition, with its emphasis on accessibility and quality. Further, the regional campuses provide a transition for those students who can profit from an opportunity to begin their college careers in a more intimate environment. Regional campus faculty are valued members of the broader university, and the regional campuses make numerous important contributions to the communities that they serve.

At the same time, the Senate recognized that the University in all of its aspects is in the process of self examination and change, and we welcome and applaud the efforts of the University to continue to improve the regional campuses and their relationships with Columbus. Such efforts at reform and renewal can only serve to strengthen our institution as a whole.

The Senate requests that the President carry this Resolution forward to the Board of Trustees."

NOW THEREFORE

BE IT RESOLVED, That the proposed resolution, on behalf of the Steering Committee of the University Senate and the Undergraduate Student Government, has the full support of the Board of Trustees.

Upon motion of Mr. Celeste, seconded by Mr. Colley, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

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**NAMING OF TENNIS CENTER**

Resolution No. 93-116

Synopsis: The Academic Affairs Committee recommended the naming of the Stickney Tennis Center.

**NAMING OF TENNIS CENTER (contd)**

WHEREAS this Board has authority in naming of all buildings and structures at The Ohio State University, as set forth in paragraph (F) of rule 3335-1-08 of the Administrative Code; and

WHEREAS upon the recommendation of the President, with the concurrence of the President's Executive Committee, it has been proposed that the twelve tennis courts located north of and adjacent to the Woody Hayes Athletic Facility on Olentangy River Road be named the Stickney Tennis Center; and

WHEREAS this naming request would recognize the dedication and the generosity of the Stickney family, which has provided for the renovation of six existing tennis courts and the construction of six new tennis courts; and

WHEREAS the six pre-existing and renovated tennis courts will continue to be known as the Wirthwein Tennis Facility (so named by action of the Board of Trustees on February 7, 1975) and will be part of the Stickney Tennis Center:

NOW THEREFORE

BE IT RESOLVED, That hereafter the above-described facility will be known as the Stickney Tennis Center.

Upon motion of Mr. Celeste, seconded by Mr. Shumate, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

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**DISTINGUISHED SERVICE AWARDS**

Resolution No. 93-117

Synopsis: The Academic Affairs Committee recommended the approval for eight individuals to receive Distinguished Service Awards.

WHEREAS the President's Executive Committee, serving as a Committee on Distinguished Service Awards, has nominated and recommended eight individuals for approval by the Board of Trustees to receive the Distinguished Service Award at a time convenient to the University and the recipients:

Shirley Dunlap Bowser  
Andrew J. Broekema  
Dorothy M. Davis  
John G. Kramer  
John G. McCoy  
John Mount  
Marlene Owens Rankin  
Chalmers Wylie

WHEREAS these awards are given in recognition of distinguished service to The Ohio State University and the awards are in accordance with action taken by the Board of Trustees in 1952:

NOW THEREFORE

**DISTINGUISHED SERVICE AWARDS (contd)**

BE IT RESOLVED, That the Distinguished Service Award be approved for awarding as designated above.

Upon motion of Mr. Celeste, seconded by Mr. Skestos, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

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**PERSONNEL ACTIONS**

Resolution No. 93-118

RESOLVED, That the personnel actions as recorded in the Personnel Budget Records of the University since the March 12, 1993 meeting of the Board, including the following Appointments, Reappointment of Principal Administrative Official, Appointment of Chairperson, Reappointment of Chairperson, Leave of Absence Without Salary, and Promotion with Tenure--Correction of Dates as detailed in the University Budget be approved.

Appointments

Name: F. DOMINIC DOTTAVIO  
Titles: Dean and Director, and Professor  
Campus/School: Marion Campus/Natural Resources  
Effective: August 15, 1993  
Salary: \$82,008.00  
Present Position: Chief Scientist and Associate Regional Director, U.S. Department of Interior, National Park Service, Atlanta, GA

Name: RANDALL B. RIPLEY  
Title: Dean  
College: Social and Behavioral Sciences  
Effective: April 1, 1993  
Salary: \$145,008.00  
Present Position: Acting Dean, College of Social and Behavioral Sciences and Professor, Department of Political Science

Reappointment of Principal Administrative Official

JOHN M. CASSADY, Dean, College of Pharmacy, effective July 1, 1993, through June 30, 1998, pursuant to rule 3335-3-17 of the Administrative Code.

Appointment of Chairperson

October 1, 1993 through September 30, 1997

Accounting and Management Information Systems

Lawrence A. Tomassini

Reappointment of Chairperson

July 1, 1993 through September 30, 1997

History of Art

Christine B. Verzar

### **PERSONNEL ACTIONS (contd)**

#### Leave of Absence Without Salary

NANCY E. ANDREWS, Assistant Professor, Department of Classics, effective Spring Quarter and Autumn Quarter 1993, and Winter Quarter 1994, to conduct research.

#### Promotion with Tenure--Correction of Dates

ELLEN S. NEWMAN, Associate Professor, Department of Theatre, change promotion with tenure from October 1, 1992, to January 1, 1993.

Upon motion of Mr. Celeste, seconded by Mr. Shumate, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote.

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### **RESOLUTIONS IN MEMORIAM**

Resolution No. 93-119

Synopsis: The Academic Affairs Committee recommended the approval of four Resolutions in Memoriam.

RESOLVED, That the Board adopt the following Resolutions in Memoriam and that the President be requested to convey a copy to the families of the deceased.

Brewton Berry

The Board of Trustees of The Ohio State University expresses its sorrow upon the death, on March 4, 1993, of Brewton Berry, Professor Emeritus in the Department of Sociology.

Professor Berry was born in Orangeburg, South Carolina, on August 9, 1901. He graduated Cum Laude from Yale University, where he was a Fogg Scholar, winner of the Archibald High Scholarship prize, and, upon graduation, was awarded the Day Traveling Fellowship to the University of Edinburgh, Scotland, where he received his Ph.D. degree (1930). He began his professional career in 1931 at the University of Missouri as the Curator of the Anthropological Museum and Director of the Archeological Survey of the State of Missouri. He was the Head of the Department of Sociology at the University of Rhode Island during 1945-46. In 1946 he came to The Ohio State University as Professor of Sociology and Anthropology and upon his retirement in 1963 became Professor Emeritus.

He served on the Editorial Board of The Ohio State University Press for a number of years and was editor of Ohio Valley Sociologists and an associate editor of the American Sociological Review for a time. He was the author of 13 books, including You and Your Superstitions, Education of American Indians, Almost White, and Race Relations. He was also a Fellow of the American Anthropological Association, a member of the American Sociological Association, and a member and past president of the Ohio Valley Sociological Society. He is listed in Who's Who in America, Who's Who in the World, Contemporary Authors, and International Authors' and Writers' Who's Who.

On behalf of the University, the Board of Trustees expresses to the family of Professor Berry its deep sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to the family as an expression of the Board's heartfelt sympathy.

### **RESOLUTIONS IN MEMORIAM (contd)**

William M. Brooks

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on March 2, 1993, of William M. Brooks, Professor Emeritus in the Department of Horticulture.

Professor Brooks was born on July 12, 1923, in Continental, Ohio, and served his country during World War II as a sergeant in the United States Army Air Force, primarily in England, from 1943 to 1945. Upon his return to civilian life, he held several positions in state government before completing his Bachelor of Science degree at Ohio University in 1954. He decided to continue his education by entering Ohio State where he earned his Master of Science degree in horticulture in 1957. Following the completion of his graduate work at Ohio State, he joined the faculty at West Virginia University and then returned to Ohio State in 1958 as Extension horticulturist in the Department of Horticulture where he retired in 1984 as professor emeritus.

His major areas of expertise involved the production and marketing of vegetables, both outdoors and under glass. In addition to his national reputation for his sweet corn work where he gave leadership to the Ohio cultivar evaluation trials, he assisted industry groups in other states, Canada, and Columbia with greenhouse educational programs.

Throughout his career and even in retirement, he continued to assist various organizations with educational programs to help Ohio citizens. This included such organizations as the Ohio Vegetable and Potato Growers Association, Ohio Fruit Growers Society, Ohio Florists Association and the Ohio Potato Growers Association. For many years, he was an active member of the planning committee for the well-known Ohio Roadside Marketing Conference which he attended regularly.

Professor Brooks always had time to counsel with students and new faculty. For many years, he was an advisor to the Ohio Junior Horticultural Association. His membership in professional societies included the American Society for Horticultural Science, National Agricultural Plastics Association, and Bedding Plants, Inc.

On behalf of the University, the Board of Trustees expresses to the family its deep sympathy and sense of understanding to his family. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to the family as an expression of the Board's heartfelt sympathy.

Henry Rene Velkoff

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on February 17, 1993, of Henry R. Velkoff, Professor Emeritus in the Department of Mechanical Engineering.

Professor Velkoff, Hank to his colleagues, was born in Cleveland, Ohio, on May 14, 1921. He received his B.S. in Aeronautical Engineering from Purdue University in 1942, his M.S. in Mechanical Engineering from Ohio State in 1952 and his Ph.D. from Ohio State in Mechanical Engineering in 1962. After graduating from Purdue, Dr. Velkoff worked for the Lockheed Aircraft Corporation and NASA Langley Field where he developed his initial expertise in helicopter rotors. He joined the Wright Field Propeller Laboratory as a project engineer for helicopter rotor design in 1944. Over the next twenty years Dr. Velkoff directed a variety of programs in rotary wing and VTO rotor research and development. He rose to be Chief of the gas turbine development branch responsible for helicopter and VTO aircraft drive systems and rotor research and development. During this period he directed the development of the T-53 and the T-55 gas turbine rotor drive systems for the UH-1 and CH-47 helicopters. From 1959 to 1963 he also served as consultant in the electric and

## **RESOLUTIONS IN MEMORIAM (contd)**

Henry Rene Velkoff (contd)

advanced propulsion branch and served as an independent research scientist in the application of the interaction of electrostatic fields with fluids. Professor Velkoff conducted the original research in this area as related to convection and condensation coupled with applied electric fields.

Dr. Velkoff joined The Ohio State University in 1963 as a Professor in the Department of Mechanical Engineering. He taught undergraduate and graduate courses in turbomachinery, gas turbines, advanced heat transfer and magnetohydrodynamics. He directed graduate students on the effects of ions on gaseous boundary layers and in the areas of fatigue, damage indicators, rotor non-steady flow and rotor boundary layers. In 1972-74 he took a two-year leave of absence and served as Chief Scientist of the U.S. Army Aviation research at Ames Research Center, Moffett Field, California. In this position he oversaw all of the research and development activities for the U.S. Army Aviation. He evaluated and planned overall education and training programs for all engineers and scientists within the laboratory. He returned to the University in 1974, where he served until his retirement in 1987.

Professor Velkoff was a Honorary Fellow of the American Helicopter Society. He was a member of many professional organizations including the American Institute for Aeronautics and Astronautics, American Helicopter Society, and the American Society of Mechanical Engineers. He was honored by the Air Force for his research on electrostatics, and received certificates of achievement as members of the Army Advisory group on aviation. He was also a member of the Tau Beta Phi and Sigma Phi Honor Societies and was honored with the MacQuigg Award for the outstanding engineering teacher.

Dr. Velkoff was known as an international expert in the area of helicopter rotor dynamics. This field motivated his research activities at the University, and was his center of focus for two decades. He was also one of the early developers of the use of applied electric fields to influence fluid motion.

He was well respected by his colleagues and students who held him in high esteem for his concern and interest in teaching. Dr. Velkoff was one of those individuals who integrated his research interests with his strong dedication to undergraduate teaching. Developing a synthesis between these two aspects he stimulated and motivated his students. Hank was truly concerned that his students were not merely accumulating facts but rather, learning how to make facts live. This is the mark of an educator who knows that long after he is forgotten, individuals whom he had taught or would teach others, would be moving to a measure of this thoughts.

On behalf of the University, the Board of Trustees, expresses to the family of Professor Velkoff, its deep sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to the family as an expression of the Board's heartfelt sympathy.

Richard F. Wilson

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on February 19, 1993, of Richard F. Wilson, Professor Emeritus in the Department of Animal Science. Dr. Richard F. Wilson was born on January 8, 1920, on a farm in Saskatchewan, Canada, where he lived for seventeen years until his family moved to Iowa. He received his B.S. degree from Iowa State University in 1943. Graduate work was done at the University of Illinois where he received an M.S. degree in 1946 and Ph.D. degree in 1949; both degrees were in Animal Science. He taught two years at South Dakota State University and spent thirty-five years at The Ohio State University

## **RESOLUTIONS IN MEMORIAM (contd)**

Richard F. Wilson (contd)

in teaching and research in the Department of Animal Science. He retired from The Ohio State University in 1985.

Dr. Wilson authored and coauthored eighty-one research articles in swine production and nutrition. He was in charge of the Columbus OSU swine teaching and research herd and served for many years as secretary-treasurer of the Ohio Swine Breeders and Feeders Association. For his outstanding service to the swine industry, he received the Ohio Pork Producers Council Service to the Industry Award in 1990.

Professor Wilson also contributed to the Department of Animal Science through service on committees such as Farm Science Review, Graduate Studies Committee, Scholarship and Student Recognition Committee, and Interdepartmental Physiology Committee. He was a member of the American Society of Animal Science, Gamma Sigma Delta, and Sigma Xi professional societies.

Dr. Wilson enjoyed traveling and was a leader of Goodwill People-to-People trips to Eastern Europe, Australia, and New Zealand. He was a volunteer leader in Boy Scouts of America programs for thirty-nine years and received the Silver Beaver Award as well as the District Award of Merit from the Boy Scouts of America.

On behalf of the University community, the Board of Trustees expresses its sympathy and understanding to his family and friends. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees as an expression of the Board's heartfelt sympathy.

Upon motion of Mr. Celeste, seconded by Mr. Colley, the Board of Trustees adopted the foregoing resolution by unanimous voice vote.

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Mr. Celeste:

What I'd like to do at this point is to call on Ed Hayes. You will find in the back of your notebooks the items that we'd like to talk about. I think it is the last three pages relative to, "What Does It Mean for Ohio State to be a Comprehensive Research Institute?" What I would like to suggest to the Board members, at Ed's request, is that this be a two-way process. If you have questions, feel free to interrupt at any point.

### **"WHAT DOES IT MEAN FOR OHIO STATE TO BE A COMPREHENSIVE RESEARCH INSTITUTE?"**

Dr. Hayes:

Thank you very much. I think it is quite appropriate that this be an important item under Academic Affairs. I think that as we do strategic planning for the University, it's very important to see research and scholarship as an integral part of making Ohio State the best academic institution that it can possibly be. I think that is a very important context because one is aware that research and scholarship are carried out in other locations in addition to universities. But when we think about research and comprehensive research universities, it is important to understand how that supports the academic mission of the University.



**"WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE?" (contd)**

Dr. Hayes: (contd)

In sort of promoting the idea that we might make this a dialogue rather than a monologue, I challenge you to just write down on a piece of paper -- in a sense a word association -- when you think about a comprehensive research university, what comes to mind? What do you think about? In terms of our communication, I think it is important to understand whether we mean the same things. What kinds of associations do we make, and more importantly, how do you see it supporting the academic mission of Ohio State University?

Mr. Shumate:

In responding to your question that teaching and research are part of the same process how about learning.

Dr. Hayes:

Other thoughts? How many of you would think of the feline leukemia-virus vaccine?

Ms. Cusack:

I guess to play the devil's advocate role, I also see them pulling at each other -- which we have obviously experienced at this University. A lot of times students may feel that it takes the teacher out of the classroom. I think of that in the comprehensive research institution.

Dr. Hayes:

I think that is one of the important tensions to recognize is that there are, within the institution, various forces that focus the attention of faculty, students, and staff on various aspects of the educational mission of the University. One of the reasons I was preferencing my remarks by saying I think it's important to see research as an integral part of the educational mission is because if you see research as a separate goal of the University then you see it as a separate goal that is in parallel and in competition with delivering teaching, particularly classroom teaching. It seems to be that conceptually we get into this problem of well is it one or the other?

If you think about this as a pyramid, where at the top what we are trying to do is to deliver to our students the very best educational opportunities, it gives you a framework to set down, think about, and work through these kinds of conflicts.

Mr. Skestos:

From time to time, I have read different things and it seems as though research is very much maligned. One, it's maligned because we don't show the importance it has to teaching. And two, I don't think we do a good enough job of telling the public what we are doing research on. Too many times the perception out there is that this is just some professor's idiosyncrasy that he is following through, expending funds, and not spending the time on what the University is all about. The value of research needs to be better communicated as to what we are doing, why we are doing it, and how important it is to the students and to the public.

**"WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE?" (contd)**

Dr. Hayes:

That is a very good comment. If I could just put a footnote on this, I'd like to enter into a discussion of the concept of teaching and the concept of learning. I think in communication often we focus on the input side and talk about what contributes in the classroom. As part of this discussion, one of the examples I'd like to use is Project Discovery. The learning by discovery mode, as opposed to the learning -- which sometimes we think of as the ideal model -- where you have a teacher in front of a classroom delivering materials. The aspect of a college education, where I think research becomes very important, is opening up opportunities for students to discover through a much broader set of experiences what it is that we think we know, and how we got to the point that we think we know that.

Mr. Celeste:

We had a good example of that with Hamish Fraser's example, where it was actually an undergraduate student who came up with a particular discovery in that case. There were research dollars being used, and an exciting new discovery came about through serendipity.

Dr. Hayes:

That is a great example. In fact we've had students at this institution who have done work that has led to patents and copyrights and other kinds of things. They were immersed in this kind of environment where they had the opportunity to get hands-on experience with the discovery process. One of the important elements associated with a comprehensive research university that we are able to offer that a none comprehensive university is not able to offer is that sort of challenge. The opportunity is here to come to Ohio State and get into the laboratory, whether it's a science laboratory, an engineering laboratory, or in the social and behavioral sciences, and actually go beyond what is in the text book.

Ms. Cusack:

Along the lines of what George was saying about communication, I think that also starts in the classroom. In talking with deans, I have noticed that a lot of professors will say, "Students don't know what's going on in the classroom." But we need to be told. We don't know what is going on in the laboratory unless somebody tells us. We are not just going to stumble into a laboratory on our way to class. I think that whole area of communication can be improved. The professors should communicate a little more about the significance of what they are doing outside of the classroom and how that relates to the students.

President Gee:

I think that's an enormously important point that was just made here. Again, it is a fact that we are sort of a closed circle. We all talk in codes in academic life and we need to reinterpretate those codes so that people understand what they are doing. I think that our faculty can really do a much better job of explaining what they are doing in the classroom.

**"WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE?" (contd)**

President Gee: (contd)

I think there are a couple of points that we need to make about this issue. First of all, George, to come back to your point, there are 3,600 colleges and universities in this country. They are not all the same, nor should they be the same. I believe for example, that at a very fine, small liberal arts college they have a very particular mission that needs to be dealt with. And that is to teach and to teach well, all the time, in a very kind of committed atmosphere. That doesn't mean that we shouldn't teach and teach well, but it means that they have a very particular role. The community colleges have a very particular role and that is the transmittal of knowledge. They ought to be teaching a lot and they ought to be expected to teach a lot in those regards. The regional universities have a role which is to do some limited research, but to again transmit that research.

One of the things that I think that we have to understand -- and I don't want to spend a lot of time on this -- is that we made a fundamental decision in this country in terms of basic research. By the way, the thing that has propelled us into the leadership in the world is the fact that we have had better ideas than anyone else. But we made a fundamental decision that went this way, that instead of creating government research institutes or instead of recreating research centers that were basically federally funded, that the vast bulk of creative work in this country would be done in our universities. And the federal government and others would fund that through the National Institutes of Health, the National Science Foundation, and so forth.

This is an amazing figure. There are 3,600 colleges and universities, 80 percent of all of the basic research done in universities are done in fewer than 50 universities. The second part of this is that of the basic research done in this country, about 80 percent of it is done in universities. So you see the particular role universities have been given. Those 50 universities, of which Ohio State is one, have a very particular charge for the national health in terms of creating knowledge and then transmitting it.

We have never done a good job of looking at that from the pyramids point of view. So when someone is reading the Cincinnati Inquirer or The Columbus Dispatch or the Cleveland Plain Dealer, and they think about faculty teaching, they think of this amalgamation of faculty -- community colleges, regional universities, the liberal arts, and so forth. We need to do a better job of communicating and we need to start with our own classrooms and faculty. So many of the ideas that are brought into our classrooms by faculty are things that are done in direct relationship to what they have done outside, in terms of the teaching mode, but they don't relate that.

The other thing that is revealing to me is we had a group of undergraduate students talking to juniors and these were all honors students. We have 3,500 honors students at the University, but every one of those honors students talked about the research that they were doing with faculty. In fact, one young man is leaving to go with Professor Gregory to Greece. One of four or five undergraduates in this country is able to go over and do research. The fact that we do have this relationship is almost unique among universities, and I think we need to tell that story.

**"WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE?" (contd)**

Ms. Cusack:

It took me almost until my senior year to know that people were even doing that.

President Gee:

But you are a Trustee of the University -- think of what other people think.

Ms. Cusack:

Right, and I'm a very involved student. This just proves the point that we're not all hearing about it. Yes, those honors students are hearing about it, but there's a lot more going on out there than that.

Mr. Barone:

I think you've got to stop thinking that research is a separate issue from teaching and teaching is a separate issue from research. When I was on the Research Foundation Board, I felt our research department did outstanding work. We have some students who do much better in research -- learning by doing. Some learn much better by not doing, but by learning through knowledge. If you try to separate the two, I think you are making a big mistake. I think they are both equally important, and that both research and teaching are necessary. They are a very essential part of an education.

Not long ago, we had a fellow by the name of Kettering. Kettering was probably not the best student at Ohio State, but Kettering was the best researcher. Learning how to do research and getting the results is what counts, and that's what research and learning is. I don't think you can separate the two. You've got to work the two together to get the best results. After being on the Research Foundation Board, that is the conclusion I came to. I feel strongly that when an effort is made to separate the two -- the value of one against the other -- it is like saying which is most important my left leg or my right leg. I need them both!

Dr. Hayes:

One of the things this means to Ohio State is that we're actually in the process of an evolution. The level of undergraduate participation and research is not what it's going to be in the future and what it needs to be in the future. I'm pleased to be able to tell you that the Honors Program has been helping us and working with the Research Foundation. They have been dealing precisely with this problem, documenting at a higher level than it has in the past, what the opportunities are for undergraduates, and cases where undergraduates have significantly enhanced their experiences here at Ohio State, as a result of opportunities that have existed.

The comments also have been made, which I think may be obvious but sometimes missed, that many universities use this availability of research participation as a real carrot to bring in the highest quality students. I think that as we put together our materials to let people know why Ohio State is the right place for them, it is not only important that we get the message out to students internally, but to those students who are in the process of deciding what institution is best for them. We want to let them know the opportunities that exist here. In many instances, when

**"WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE?" (contd)**

Dr. Hayes: (contd)

you go to four-year colleges, junior colleges, and other parts of the 2,000 plus undergraduate institutions they don't have these opportunities. It will help them make the right decision if that is their particular orientation.

If you would look at the material that is at your place, at the ten key planning areas. The ten points are what I have talked about with faculty, the University Senate, and others as being ten key points in planning for research. I am not going to go through all of these today, but I did want to give you an overview. I thought I would focus on the first point and the last point. Namely, the Human Resources part of this equation, as well as the Technology Transfer.

In terms of the Human Resources part of this equation, quality faculty, graduate students, and staff with a research orientation are a very important part of the equation of making Ohio State a first-rate educational institution. Increasingly, the start-up packages for faculty are very important. Historically, Ohio State and other institutions have not had to budget for the same level of start-up packages that are now required to bring researchers to the institution. It gives them the chance to get started in their research activities, so that they're competitive for external funding.

The resources that Mr. Celeste reports to you each month are the result of faculty being competitive with people around the country. In many instances, these are in competitions in which one out of ten people are going to be funded. So it is very intense competition. To get to that point, our faculty in general need to have a demonstrated track record that they can perform and carry out research in the Ohio State environment. In terms of graduate students and post-doctoral fellows, some faculty will tell you that they don't know which comes first, the quality graduate students and post-doctoral fellows, or the quality research. Because the mode in which Gordon was talking about, the coupling of the education of graduates, undergraduates, and post-doctoral students with the research that uniquely takes place in the University -- and it has been responsible for the strength of basic research in this country -- depends upon having quality faculty and quality students.

One of the issues that I wanted to bring to your attention for some discussion is the third bullet on page two under Human Resources. This is a proposal that is being discussed broadly here on campus with respect to research faculty.

Mr. Shumate:

Before leaving the second point, have we lost many, in terms of the number of graduate students that we use at the University, as a result of budget cuts over the past 18 months?

Dr. Hayes:

On the specific issue of stipends and fringe benefits, I'd say the following: this past year we have seen a significant reduction in the number of entering graduate students and I think that is strictly driven by financial considerations. Some of it is related to the uncertainty that was being experienced at the department level.

**WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE? (contd)**

Dr. Hayes: (contd)

Departments did not want to make offers to potential graduate students because they were uncertain about whether they could provide the funding for the stipends and fringe benefits for graduate students. This is an issue that in our planning we have to think through very carefully, how do we keep from having further erosion in that area.

Mr. Shumate:

That was my sense. I was just wondering what, if anything, we were doing. Since it is an important component of Human Resources, and the thrust for making OSU a comprehensive research institution, what initiatives or programs do we have in place to try to deal with this?

Dr. Hayes:

We have been working with Academic Affairs to try to be as clear as possible with departments about the resources that are going to be available to support graduate students. Uncertainty works against us in this area. We have also been talking with Bill Shkurti, from a budget point of view, on whether there are strategic investments that we will be able to make either this year or in the future that will help us both with the number and quality of graduate students.

Let me move into the research faculty fellow proposal. The basic thrust of this proposal is to open up a new mechanism for bringing nationally competitive researchers to Ohio State that would be completely funded by external resources. These people would not be tenured. So that if some point in the future, 5, 10, 20 years down the road the source of funding dried up, we would not have a long-term commitment to continue funding of these researchers.

The proposal that is being circulated in the University was developed by the University Research Committee. There is a great deal of discussion with people feeling very strongly about issues like tenure: What does this mean for the tenure system?; What does it mean to be in a laboratory in which the person next to you is spending full-time on research and you are a faculty member who is doing teaching, University service, and research?; How does this all come together in a way that will be productive for the University?

There are a number of other research universities that have such positions and they have worked out mechanisms that are appropriate for them. I think the challenge for us is to figure out what is right for Ohio State. Is this the right place and time to be introducing research faculty? What I have been trying to facilitate is a broader discussion. Some of you may be aware of other situations or may have thoughts on this particular idea, and I would be happy to open that particular proposal up for discussion.

Mr. Celeste:

Based on the timing with what you hope to accomplish, maybe this is something we can do at a separate session. I think we only have a little more time.

**WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE? (contd)**

Dr. Hayes:

O.K. Let me just move on then to the other item, Technology Transfer. On page 5, there is a review of what we are doing presently. The basic thread here is that we have an office that accepts invention disclosures, they make determinations with respect to whether or not there is a basis for pursuing patents, and the office also markets the intellectual property. We have the bulk of our royalty income related to the feline leukemia vaccine. We have a growing number of invention disclosures and patents coming through this office. What has been recommended by the Research Foundation Board is that we put out an RFP, and have an outside group come and look at what we are doing, how we are organized, and figure out whether we are organized in the appropriate way. If not, what our options are for moving forward in this particular area.

One of the concerns is that in focusing on technology transfer we want to do this in a way that is consistent with the educational mission of the University. It is possible to become so focused on technology transfer as a separate goal that it again competes with what our main mission is. So in thinking about this, this is very much on our minds.

Mr. Celeste:

One of the things that I think about is that as a land-grant institution and having the support that we do, that this technology transfer area allows us an opportunity to leverage some dollars that are invested in the University to support the business community in the state through technology transfer. There is a major opportunity to really leverage dollars through this process.

Dr. Hayes:

I would say it is also an opportunity to open up experiences for students, as well as faculty. In some areas the presence of an active technology transfer program is very important in terms of attracting people to the University or keeping people here that might otherwise be drawn away to an environment where these opportunities existed.

I'd like to move to the University Research Park. This is another aspect of creating the type of environment which supports the educational mission of the University. It is another area in which one can be so focused on the Research Park aspects of this that it detracts from our main mission, but we are looking for a way to go about bringing into full blossom our Research Park. On page 7, there is a mission statement that is under discussion. One of the ways in which technologies might move out of our laboratories and become businesses, as well as opportunities for students to have hands on experiences with small and medium size business operations, is if we had more such activities. If we had a business incubator in our Research Park, for instance. And, again, that is the context in which we are thinking about the Research Park.

**WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE? (contd)**

Mr. Celeste:

One of the things I have had the benefit of, that I think the others may not have, would be to get a handle on that area. Perhaps if we could have a tour of the area that you are talking about, to really see what is there, that might be useful.

Dr. Hayes:

Yes, I think that would be very important to do. I'd also like to underscore the fact that we are working very closely in this area with Business and Administration -- Janet Pichette's people -- in terms of trying to understand what our options are there. I think working with them we could put together a fine tour and give you a better overview of what the opportunities are there.

There is currently underway at the state level, under the Ohio Science and Technology Council, an effort to identify key technologies. At your places you will find a report on the key technologies. This is our submission to the Ohio Science and Technology Council as to key areas from the perspective of Ohio State. These areas are where we believe we have existing strengths and interests, in terms of our faculty research interests, but also in terms of the coupling of those research interests with academic programs. Two of these areas, advanced materials and the Biotech Center, have been areas of emphasis over a number of years in terms of building up our research capability. We have invested in these two areas over the last five years quite significantly. In addition, there are several areas which we believe are strategic positions for further development. We are going to be talking not only to the Ohio Science and Technology Council, but with business leaders throughout the state to make them aware of what our capabilities are and our plans for the future in these key areas. I'd be happy to answer questions on the specifics.

Mr. Shumate:

Going back to page one of your outline -- what are budget cross-cuts?

Dr. Hayes:

Good question. The basic notion is that this is a short-hand for the importance of looking at the present budget of the University. In this particular case, you can write down the colleges and the various vice presidents' areas. That is one way of looking at the University's budget. The cross-cut that we have in mind for research is to now come back and look at that, build a column, and say how much each one of these budgets contribute to the research vitality of the University.

One of the important areas has to do with research space. That is a key impediment to expanding the research and scholarship on the Ohio State campus.

If, in fact, we are going to double or triple the amount of research which is going on at the Ohio State campus over the next 5 to 10 years, there are important space implications. So one needs to find in what parts of the budget are these provided for. Similarly, you mentioned graduate students, what are those aspects of the budget that affect graduate student recruitment, retention, and stipends? We don't have a separate line-item for research, which has all of the research funding within



**WHAT DOES IT MEAN FOR OHIO STATE TO  
BE A COMPREHENSIVE RESEARCH INSTITUTE? (contd)**

Dr. Hayes: (contd)

the University. In fact, the majority of the funding for research, as it affects our activities, is not through the Office of Research. So if you want to get a good picture of the whole enchilada, if you will, you have to pay attention to budgets in many different areas and that is the significance of that.

One of the activities, which is currently underway, is to focus very much on space. Where do we need space for research? Where do we need renovation? Where do we need upgrade of space for health and safety reasons so that we get a specific focus on that? It is not that other aspects of the budgets are not important.

But it is important to recognize that if you are trying to develop a strategic plan and if you are trying to follow through on that, you have to pay attention to all of those items of the budget that may turn out either to be helpful or significant impediments.

Mr. Celeste:

Are there other questions?

Mr. Shumate:

Is that your goal, to double or triple the research in the next 5 to 10 years?

Dr. Hayes:

I would say that everything that I see in terms of what the capability is -- in terms of our size and the interest of the faculty -- would suggest that the potential is there to do that. The challenge is to do that in a way that supports the academic mission of the University. I feel uncomfortable with stating that as a goal outside the context of saying, "Look in doing that, we want to do it in a way that makes Ohio State a stronger and better educational institution."

Mr. Celeste:

Any other questions? Thank you very much for the presentation and this concludes the activity of the Academic Affairs Committee.

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Mr. Barone:

At this time, I would like to say a few words -- I know it is time to adjourn. The last time I came to Wooster, my former secretary had moved here along with her husband, Frank Irons, and they worked for the State Institution in Agriculture. Both have passed away, but I wanted to say that when they found out that I was appointed to the Board of Trustees, they gave The Ohio State University \$25,000.

That is not the only thing that is nostalgic here. A very close friend of mine graduated from here, his name was Frank Celeste; and Mrs. Celeste graduated from here, too. When I was appointed a Trustee Frank said, "Now, I want you to be a great Trustee." Little did he know that his son would be sitting on the Board at the same time. I know that somewhere he is very proud of what he does see.

April 2, 1993 meeting, Board of Trustees

Mr. Barone: (contd)

I have carried out and, God willing, if I make the next meeting, I will have attended all the meetings, as he advised me to do.

I would like to tell a little story about Frank Celeste, that a lot of you do not know. To me he had more charisma than any politician I have ever known. The time his son was running for Governor, there was a dinner planned but he was asked to go to another dinner. The dinner that I was having was mostly made up of Republicans. In fact, all Republicans -- Ottawa Hills. So Dick said, "Well, I can't attend that." I said, "Don't worry about it," and he said, "What do you mean, don't worry about it?" I told him, "Instead of you coming, I prefer to have your dad come anyway."

This is a true story -- we collected \$35,000 from a group of Republicans at that dinner. I think Dick had collected -- I won't say how much, but about one-third of what we collected with Frank Celeste. Frank formed the Governor's Club, he formed everything.

With this story, I will adjourn the meeting. Once in a while it is good to add a little personal touch.

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#### **REPORT - UNIVERSITY'S ENDOWMENT FUND**

Resolution No. 93-120

RESOLVED, That the report on the University's Endowment Fund, dated March 19, 1993, as submitted to the Investments Committee of the Board of Trustees, be received and filed with the official records of the Board.

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Thereupon the Board adjourned to meet Friday, May 7, 1993, at The Ohio State University Fawcett Center for Tomorrow, Columbus, Ohio.

Attest:

Madison H. Scott  
Secretary

John J. Barone  
Chairman